

## Harbor Breeze (Whale Watching)



Have you ever been out on the ocean? This is your chance! We go out for 2 hours to watch for sea lions, whales and other marine life. The captain narrates about marine life below the surface.

## California Science Center



Make the most of your field trip by examining the exciting learning opportunities available at the California Science Center! Hands-on, interactive, and engaging experiences, you are sure to leave with lasting memories, increased curiosity, and a deeper understanding of science.

## Riley's Farm



You spend your day in a "township" where you rotate through a variety of village posts and activities, such as blacksmithing, games colonial kids played, weapons and war tactics, and how the court systems worked. For lunch, you'll be given a soldier's ration of lemonade, cornbread, cheese, an apple and dried beef. After lunch, you get to participate in a mock battle, a recreation of the 1775 Battle of St. George's Tavern.

## FIELD TRIP INFORMATION SHEET

<b>Total # of Students:</b> 95 <b>Total # of Adults:</b> 4 <b>Total # of Buses Needed:</b> 2	<b>OMSD Bus - information per bus</b> \$45 per hour plus \$0.85 per mile
<b>Trip Time:</b> 6.5 hours	<b>Durham Bus - information per bus</b> \$308.57 for 50 miles and 5 hours plus \$50.34 per hour (for every hour over 5 hours) plus \$2.10 per mile (for every mile over 50 miles)



### Harbor Breeze (Whale Watching)

Admission (child)	\$10
Admission (adult)	\$16
One way mileage	46.8 miles



### California Science Center

Admission (child)	\$0
Admission (adult)	\$0
One way mileage	39 miles



### Riley's Farm

Admission (child)	\$12
Admission (adult)	\$0
One way mileage	48.1 miles

## Exit Card

1. The 120 5th grade students will be taking a field trip and they will have two options:

<p><b><u>Option 1</u></b></p> <p><b>Ocean Institute Field Trip</b>  Cost - \$295 for every 40 students</p>	<p><b><u>Option 2</u></b></p> <p><b>Discovery Science Center</b>  Cost - \$4.95 per student for the first 100 students and \$4.50 per student for every student thereafter.</p>
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Calculate the cost of each field trip and determine which trip would be the least expensive. Show your calculations below for each option.

<p>Option 1:</p>	<p>Option 2:</p>
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2. The fifth grade class was surveyed based on the two available options and the results are posted below:

Ocean Institute Field Trip - 58% percent of 5th graders chose this trip.

Discovery Science Center - 42% percent of the 5th graders chose this trip.

Based on the survey findings and the cost of each field trip, which trip would you choose? Please support your choice.

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